) Art Unit 3731

12 VAGES INCluding this page

Docket DW

MAY 2 4 7002

GROUP 3700

United States Patent and Trademark Office

Application of:

Wuchinich

United States Serial Number:

09/833,109

Filing date: April 11, 2001

) Examiner: W. Lewis Longitudinal-Torsional Ultrasonic Tissue Dissection

Certificate of Fax

Certificate of Facsimile

Entitled:

I hereby certify that this paper is being deposited with the United States Postal Service "Via Facsimile Number 703-872-9303" on the date indicated below addressed to the Assistant Commissioner for Patents.

Assistant Commissioner of Patents.

Washington, DC 20231

Amendment in Response to the First Official Action

In the claims:

Please amend as follows:

In the Claims:

1. (Twice amended.) An ultrasonic longitudinal-torsion tissue dissection system comprising an electrical generator supplying alternating electrical voltage at a single frequency and by connection to

a electro-mechanical transducer excited at the single frequency by the electrical generator, the electro-mechanical transducer joined mechanically to

a longitudinal-torsional resonator excited by the electro-mechanical transducer at [a] the single frequency for providing combined longitudinal